# **Smooth and Unrestricted Roads** and Bridges Tangible Result Driver – Kevin Keith,

Chief Engineer

MoDOT's customers have said they want smooth roads. Smoother roads mean less wear on vehicles, safer travel and greater opportunity for economic development. MoDOT will delight its customers by providing smooth and unrestricted roads and bridges. MoDOT recognizes that road projects built and maintained to a high standard of smoothness will be more efficient. MoDOT must provide customers with smooth roads - because everyone riding on a road can feel whether it is smooth or not!



## Percent of major highways that are in good condition

**Results Driver:** Kevin Keith, Chief Engineer

Measurement Driver: Jay Bledsoe, Transportation System Analysis Engineer

#### **Purpose of the Measure:**

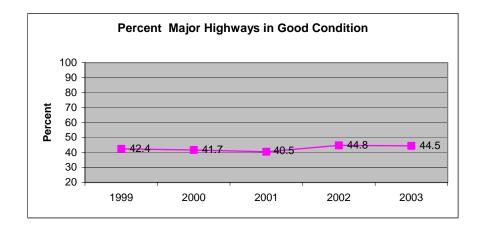
This measure tracks the condition of Missouri's road surfaces. The public has indicated the condition of Missouri's existing roadway system should be one of the state's highest priorities.

#### **Measurement and Data Collection:**

The major highway system carries the majority of traffic on state routes. This includes the Interstate system, such as I-44, I-55 and I-70, and in general the numbered routes, such as U.S. Route 63, 54, 65 and 60.

#### **Improvement Status:**

Over the past two years, there has been a slight improvement in pavement condition. Nearly \$430 million per year is dedicated to taking care of the existing highway system. In addition, over the next three years, \$359 million will be used for the Amendment 3 Smooth Road Initiative. This will substantially increase the miles of pavement in good condition.





#### Percent of minor highways that are in good condition

**Results Driver:** Kevin Keith, Chief Engineer

Measurement Driver: Jay Bledsoe, Transportation System Analysis Engineer

#### **Purpose of the Measure:**

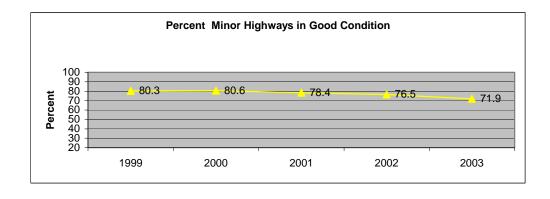
This measure tracks the condition of Missouri's road surfaces. The public has indicated the condition of the existing state roadway system should be one of Missouri's highest priorities.

#### **Measurement and Data Collection:**

The minor highway system includes highways commonly referred to as lettered routes, such as Route A, Route C and Route DD. The public sometimes refers to these routes as farm-to-market roads.

#### **Improvement Status:**

Pavement conditions on minor highways have shown a slight decrease over the last five-year period. However, the current pavement conditions on these minor highways already exceed the pavement conditions of Missouri's major highways.





# Percent of good bridges on major highways

Results Driver: Kevin Keith, Chief Engineer

Measurement Driver: Jay Bledsoe, Transportation System Analysis Engineer

#### **Purpose of the Measure:**

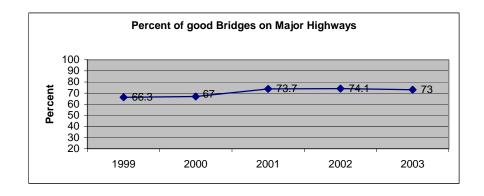
This measure tracks progress toward improving the condition of Missouri's bridges. The public has indicated the condition of Missouri's existing roadway system should be one of the state's highest priorities.

#### **Measurement and Data Collection:**

The major highway system carries the majority of traffic on state routes. This includes the Interstate system, such as I-44, I-55 and I-70, and in general the numbered routes, such as U.S. Route 63, 54, 65 and 60.

#### **Improvement Status:**

The bridge conditions on major highways have shown moderate improvement over the last five years as a result of increasing funds directed to taking care of the existing highway system. MoDOT continues to place a high priority on increasing the quality of bridges.





## Percent of good bridges on minor highways

**Results Driver:** Kevin Keith, Chief Engineer

Measurement Driver: Jay Bledsoe, Transportation System Analysis Engineer

#### **Purpose of the Measure:**

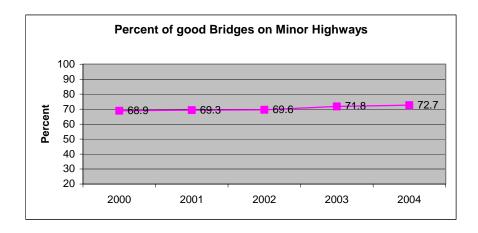
This measure tracks progress toward improving the condition of Missouri's bridges. The public has indicated the condition of Missouri's existing roadway system should be one of the state's highest priorities.

#### **Measurement and Data Collection:**

The minor highway system includes highways commonly referred to as lettered routes, such as Route A, Route C and Route DD. The public sometimes refers to these routes as farm-to-market roads.

#### **Improvement Status:**

The bridge conditions on minor highways have shown slight improvement over the last five years as a result of increasing funds directed to taking care of the existing highway system. MoDOT continues to place a high priority on increasing the quality of bridges.





<sup>\*</sup> Restrictions on minor highway bridges are defined the same as those on major highways, which includes height and load restrictions. MoDOT management indicates this definition should be reviewed and possibly modified before the next reporting period.

# Number of miles completed through the Smooth Roads Initiative

Results Driver: Kevin Keith, Chief Engineer

Measurement Driver: Kyle Kittrell, Transportation Planning Director

#### **Purpose of the Measure:**

This measure will determine how many miles of roadway have been improved as a result of the Amendment 3 Smooth Roads Initiative.

#### **Measurement and Data Collection:**

#### **Improvement Status:**

# Measure is Under Development